

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 09023418
PUBLICATION DATE : 21-01-97

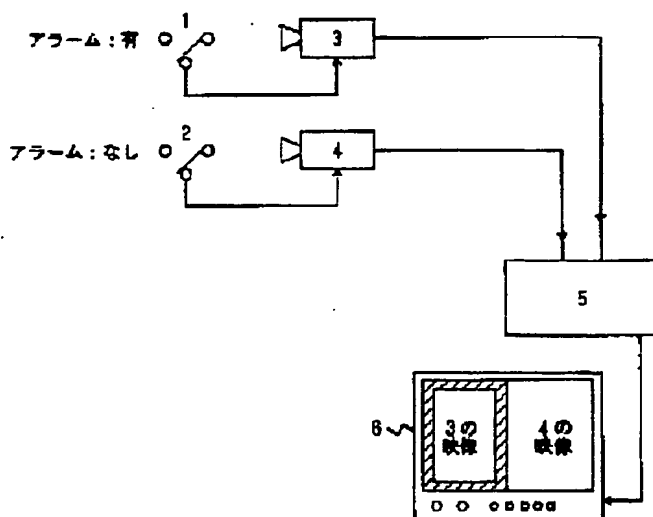
APPLICATION DATE : 05-07-95
APPLICATION NUMBER : 07169563

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INT.CL. : H04N 7/18 G08B 25/00 H04N 5/225

TITLE : TRANSMISSION AND DISPLAY
METHOD FOR ALARM SIGNAL FOR
VIDEO MONITORING SYSTEM



ABSTRACT : PROBLEM TO BE SOLVED: To transmit an alarm signal and a video signal with the same cable by putting the alarm signal from a sensor to a camera and superposing it on the video signal.

SOLUTION: When the sensor 1 coming into field of view of the camera 3 senses some abnormality and it issues the alarm signal, the signal is inputted to the camera 3 and is superposed on the video signal in the camera 3. Then, it is transmitted to VTR 5 and a monitor 6. The frame of a halftone is displayed on the periphery of the video of the camera 3 on the monitor 6 in a state where the alarm of a center 1 coming into the field of view of the camera 3 is generated. Thus, the alarm signal and the video signal are transmitted with the same cable. Thus, signal cables can be reduced. Furthermore, the existence of the alarm can be recognized on a monitor screen. Thus, a monitoring system can be simplified, display methods can be centralized and the operation states of multiple monitors and alarms can easily be monitored.

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